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| FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE<br>(REV. 2-2005)  |  | ATTORNEY'S DOCKET NUMBER<br><b>268558US6PCT</b>                     |
| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>  |  | U.S. APPLICATION NO. (If known, see 37 CFR 1.5)<br><b>10/542086</b> |
| INTERNATIONAL APPLICATION NO.<br><b>PCT/JP03/16729</b>   | INTERNATIONAL FILING DATE<br><b>25 DECEMBER 2003</b> | PRIORITY DATE CLAIMED<br><b>21 JANUARY 2003</b>                     |
| TITLE OF INVENTION<br><b>METHOD AND DEVICE FOR RECORDING, TRANSMITTING, OR REPRODUCING DATA</b>  |  |   |
| APPLICANT(S) FOR DO/EO/US<br><b>Yoichiro SAKO, et al.</b>  |  |   |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  |  |   |
| <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</li> <li>11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</li> <li>12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</li> </ol> |  |   |
| Items 13 to 23 below concern document(s) or information included:  |  |   |
| <ol style="list-style-type: none"> <li>13. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>15. <input type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>17. <input type="checkbox"/> A substitute specification.</li> <li>18. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13/ter.2 and 37 CFR 1.821 - 1.825.</li> <li>20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</li> <li>22. <input type="checkbox"/> Express Mail Label No.</li> <li>23. <input checked="" type="checkbox"/> Other items or information:</li> </ol>  |  |   |
| Application Data Sheet<br>Notice of Priority<br>PCT/IB/304<br>Drawings (8 Sheets)  | PTO-1449<br>Cited References (7)                     |   |

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|---|--------------|---|------------|---|---------|
| U.S. APPLICATION NO (if known, see 37 CFR 1.5)<br><b>10/542086</b>  |              | INTERNATIONAL APPLICATION NO.<br><b>PCT/JP03/16729</b>                    |            | ATTORNEY'S DOCKET NUMBER<br><b>268558US6PCT</b> |         |
|   |              |   |            | CALCULATIONS PTO USE                            |         |
| The following fees are submitted:<br>24. <input checked="" type="checkbox"/> Basic national fee ..... \$300<br>25. <input checked="" type="checkbox"/> Examination fee<br>If International preliminary examination report prepared by USPTO and all claims<br>satisfy provisions of PCT Article 33(1)-(4). ..... \$100<br>All other situations. ..... \$200<br><br>26. <input checked="" type="checkbox"/> Search fee .....<br>Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to<br>the USPTO as an International Searching Authority ..... \$100<br>International Search Report prepared and provided to the Office ..... \$400<br>All other situations. ..... \$500<br><br><b>TOTAL OF 24, 25 and 26 =</b> \$900.00 |              |   |            |   |         |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding<br>sequence listing or computer program listing filed in an electronic medium). The fee is<br>\$250 for each additional 50 sheets of paper or fraction thereof.  |              |   |            |   |         |
| Total Sheets  | Extra Sheets | Number of each additional 50 or<br>fraction thereof (round up to a whole) |            | RATE  |         |
| - 100 =   | 0 /50 =      | 0   |            | x \$250.00                                      | \$ 0.00 |
| Surcharge of \$130.00 for furnishing the oath or declaration later than months from the<br>earliest claimed priority date (37 CFR 1.492(e)).  |              |   |            | \$  |         |
| CLAIMS  | NUMBER FILED | NUMBER EXTRA  | RATE       |   |         |
| Total claims  | 25 - 20 =    | 5   | x \$50.00  | \$ 250.00                                       |         |
| Independent claims  | 10 - 3 =     | 7   | x \$200.00 | \$ 1,400.00                                     |         |
| MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> + \$360.00   |              |   |            | \$ 0.00   |         |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>  |              |   |            | \$ 2,550.00                                     |         |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are<br>reduced by 1/2.   |              |   |            | \$ 0.00   |         |
|   |              |   |            | <b>SUBTOTAL =</b> \$ 2,550.00                   |         |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from<br>the earliest claimed priority date (37 CFR 1.492(f)).  |              |   |            | \$ 0.00   |         |
| <b>TOTAL NATIONAL FEE =</b>   |              |   |            | \$ 2,550.00                                     |         |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be<br>accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +  |              |   |            | \$ 0.00   |         |
| <b>TOTAL FEES ENCLOSED =</b>  |              |   |            | \$ 2,550.00                                     |         |
|   |              |   |            | Amount to be                                    | \$      |
|   |              |   |            | Amount to be                                    | \$      |
| a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.  |              |   |            |   |         |
| b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees.<br>A duplicate copy of this sheet is enclosed.   |              |   |            |   |         |
| c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment<br>to Deposit Account No. <u>15-0030</u> . A duplicate copy of this sheet is enclosed.  |              |   |            |   |         |
| d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card<br>information should not be included on this form. Provide credit card information and authorization on PTO-2038.  |              |   |            |   |         |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b))<br>must be filed and granted to restore the International Application to pending status.   |              |   |            |   |         |
| SEND ALL CORRESPONDENCE TO:<br>Customer Number: 22850   |              |   |            |   |         |
| Surinder Sachar<br>Registration No. 34,423  |              |   |            |   |         |
| SIGNATURE<br><u>Surinder Sachar</u>   |              |   |            |   |         |
| NAME<br><u>Gregory J. Maier</u>   |              |   |            |   |         |
| NAME<br><u>25,599</u>   |              |   |            |   |         |
| REGISTRATION NUMBER   |              |   |            |   |         |